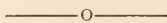


which they live. All, however, are wonderful creatures; and whether we look at their varied architecture, their mode of procuring food, the system of slave-catching adopted by some, the 'milking' of aphides practised by others, their astonishing mode of communicating thought to each other, and their perfect system of discipline, we feel how true were the words of the royal naturalist, that the Ants are 'little upon earth, but are exceedingly wise.' "



## COLEOPTERA OF CENTRAL ILLINOIS.

By A. B. WOLCOTT, Bloomington, Ill.

The species of Coleoptera enumerated in the following list have been taken in the vicinity of Bloomington, Ill., and with very few exceptions they were taken since the last of September, 1894. I am greatly indebted to Messrs. W. M. Hill and C. C. Adams for the identification of many of the following:

<p style="text-align: center;"><b>CICINDELIDÆ.</b></p> <p><i>Cicindela sexguttata Fabr.</i>  " <i>punctulata Fabr.</i>  " <i>repanda Dej.</i>  " " <i>12-guttata Dej.</i></p> <p style="text-align: center;"><b>CARABIDÆ.</b></p> <p><i>Calosoma willcoxi Lec.</i>  " <i>calidum Fabr.</i>  <i>Clivina (americana?) Dej.</i>  <i>Tachys nanus Gyll.</i>  " <i>flavicauda Say.</i>  <i>Evarthrus sodahs Lec.</i>  <i>Amara exarata Dej.</i>  <i>Piatynus extensicollis Say.</i>  <i>Galerita janus Fabr.</i>  <i>Lebia grandis Hentz.</i>  <i>Chlænius diffinis Chaud.</i>  <i>Agonoderus pallipes Fabr.</i>  <i>Metabletus americanus Dej.</i>  <i>Anisodactylus discoideus Dej.</i>  " <i>baltimorensis Say.</i>  " <i>interstitialis Say.</i></p> <p style="text-align: center;"><b>HYDROPHILIDÆ.</b></p> <p><i>Hydrocharis obtusatus Say.</i>  <i>Cercyon hæmorrhoidalis.</i>  " <i>melaussephalus Linn.</i></p>	<p style="text-align: center;"><b>SILPHIDÆ.</b></p> <p><i>Necrophorus americanus Oliv.</i>  <i>Silpha surinamensis Fab.</i></p> <p style="text-align: center;"><b>STAPHYLINIDÆ.</b></p> <p><i>Pæderus littorarius Grav.</i>  <i>Aleochara bimaculata Grav.</i>  <i>Atimeles cava Lec.</i></p> <p style="text-align: center;"><b>PHALACRIDÆ.</b></p> <p><i>Olibrus nitidus Melsh.</i></p> <p style="text-align: center;"><b>COCCINELIDÆ.</b></p> <p><i>Megilla maculata DeG.</i>  <i>Hippodamia convergens Guer.</i>  " <i>13-punctata Linn.</i>  " <i>parenthesis Say.</i>  <i>Coccinella novemnota Hbst.</i>  " <i>sanguinea Linn.</i>  <i>Anatis 15-punctata Oliv.</i>  <i>Chilocorus bivulnerus Muls.</i>  <i>Hyperaspis proba Say.</i>  <i>Adalia bipunctata Linn.</i></p> <p style="text-align: center;"><b>ENDOMYCHIDÆ.</b></p> <p><i>Endomychus biguttatus Say.</i></p> <p style="text-align: center;"><b>EROTYLIDÆ.</b></p> <p><i>Megalodacne fasciata Fab.</i>  <i>Languria mozardi Latr.</i></p>
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## CUCUJIDÆ.

- Cucujus clavipes *Fab.*  
 Læmophlæus punctatus.  
 " fasciatus *Melsh.*  
 Brontes dubius *Fab.*  
 Silvanus planatus *Lec.*  
 " surinamiensis *Latr.*

## HISTERIDÆ.

- Hister lecontei *Mars.*  
 Hololepta fossularis *Say.*

## NITIDULIDÆ.

- Prometopia 6-maculata *Say.*  
 Ips fasciatus *Oliv.*

## TROGOSITIDÆ.

- Tenebriodes mauritanica? *Linn.*  
 " castanea *Melsh.*

## ELATRIDÆ.

- Alaus oculatus *Linn.*  
 Melanotus communis *Gyll.*  
 Drasterius elegans *Fab.*

## LAMPYRIDÆ.

- Chauliognathus pennsylvanicus  
 [*De G.*]

## MALACHIDÆ.

- Callops 4-maculatus *Fab.*

## CIOIDÆ.

- Ennearthron mellyi.

## LUCANIDÆ.

- Lucanus dama *Thunb.*  
 Passalus cornutus *Fab.*

## SCARABÆIDÆ.

- Canthon lævis *Drury.*  
 Copris anaglypticus *Say.*  
 " carolina *Linn.*  
 " minuta *Lec.*  
 Aphodius fimetarius *Linn.*  
 " granarius *Linn.*  
 " inquinatus *Hbst.*  
 Bolbocerus faretus *Panzer.*  
 Geotrupes splendidus *Fab.*  
 Trox æqualis *Say.*  
 " suberosus *Fab.*

Pelidnota punctata *Linn.*

Ligyris gibbosus *Burm.*

" relictus *Say.*

Trichius affinis *Gory.*

## SPONDYLIDÆ.

Parandra brunnea *Fab.*

## CERAMBYCIDÆ.

Cyllene robiniae *Forster.*

Tetraopes tetraophthalmus *Forst.*

Leptostylus macula *Say.*

## CHRYSOMELIDÆ.

Chrysochus auratus *Fab.*

Doryphora decemlineata *Say.*

Gastroidea polygona *Linn.*

Diabrotica 12-punctata *Oliv.*

" vittata *Fab.*

" longicornis *Say.*

Galeruca xanthomelæna *Schr.*

## TENEBRIONIDÆ.

Nyctobates pennsylvanicus *De G.*

Tenebrio tenebrioides *Beauv.*

Diaperis hydni *Fab.*

Hoplocephala bicornis *Oliv.*

Platydemus ruficornis *Sturm.*

## MELANDRYIDÆ.

Eustrophus bicolor *Fab.*

## ANTHICIDÆ.

Notoxus monodon *Fab.*

Anthicus cervinus *Laf.*

## MELOIDÆ.

Epicauta pennsylvanica *De G.*

## RHYNCHITIDÆ.

Rhynchites bicolor *Fab.*

## CURCULIONIDÆ.

Pissodes strobi *Peck.*

Acamptus rigidus.

## SCOLYTIDÆ.

Xyleborus cætatus *Eich.*

## ANTHRIBIDÆ.

Cratoparis lunatus *Fab.*